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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,525	07/10/2003	Mark Robert Funk	ROC920020205US1	1216
<div>7590 07/06/2007 Grant A. Johnson IBM Corporation - Dept. 917 3605 Highway 52 North Rochester, MN 55901</div>			<div>EXAMINER RUTTEN, JAMES D</div>	
			<div>ART UNIT 2192</div>	<div>PAPER NUMBER</div>
			<div>MAIL DATE 07/06/2007</div>	<div>DELIVERY MODE PAPER</div>

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Interview Summary	Application No.	Applicant(s)	
	10/616,525	FUNK ET AL.	
	Examiner	Art Unit	
	J. Derek Rutten	2192	

All participants (applicant, applicant's representative, PTO personnel):

(1) J. Derek Rutten. (3)_____.

(2) Joan Pennington, Reg. No. 30,885. (4)_____.

Date of Interview: 19 June 2007.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.

If Yes, brief description: _____.

Claim(s) discussed: 1,3,6,11 and 12.

Identification of prior art discussed: Bickle.

Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: See Continuation Sheet.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN A NON-EXTENDABLE PERIOD OF THE LONGER OF ONE MONTH OR THIRTY DAYS FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.


Examiner's signature, if required

Continuation of Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Ms. Pennington was interested in discussing the prior art reference Bickle, in terms of the limitations present in claims 3 and 12. Ms. Pennington suggested that the limitations of claims 3 and 12, combined with the limitations of the respective parent claims, was not present in the prior art, and is therefore allowable. Mr. Rutten insisted that the Bickle reference was directed to the use of hardware counters and instructions to implement breakpoint monitoring of execution, and that persuasive arguments would be required to distinguish the claims. Ms. Pennington further suggested that Bickle did not fully disclose details regarding user input for managing execution. Mr. Rutten agreed that the Bickle reference was light on such details. Also, Mr. Rutten indicated that due to the after-final status of the application, further consideration would necessarily be limited.